Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 28 Jul 2021 until 23:59 on Thursday 29 Jul 2021

Forecast Issued on Tuesday 27 Jul 2021 at 16:26

Confidence: High for unsettled weather with heavy and thundery showers, moderate for timings and areas likely to be affected.

Headline for Wednesday 28 Jul 2021: Cool with heavy and thundery showers and some sunny spells.

Mountain weather hazards on Wednesday 28 Jul 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Fog	Heavy Rain	Heavy rain showers	Heavy rain showers	Light rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
20%	20%	20%	40%	40%	40%	20%	20%

Forecast for Wednesday 28 Jul 2021

Weather: Generally with some poor visibility first thing on some western facing slopes. From early morning though heavy and thundery showers will move eastwards through the region, frequently rapidly deteriorating conditions. Into the evening showers will become less frequent and lighter with longer lived dry and sunny spells expected too.

Chance of cloud free mountain/hill tops above 800m: 40% first thing becoming 100% by lunchtime.

Visibility: Poor first thing, particularly on western facing slopes with patchy cloud with bases of around 500m covering some hill tops. Becoming generally good with cloud bases above the summits but visibility will frequently deteriorate to become poor in showers throughout the morning and afternoon. Improving in the evening as showers become more isolated.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 28 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/23 W	17/22 W	16/22 SW	18/25 SW	22/31 W	25/36 W	27/37 W	23/31 W	25/33 W
600	13/17 W	13/17 W	12/17 SW	13/19 SW	18/26 W	20/30 W	20/30 W	16/23 W	16/24 W
300	9/15 W	9/15 W	7/14 SW	9/17 SW	14/24 W	14/26 W	15/27 W	10/21 W	11/22 W
Valley	9/15 W	9/16 W	8/14 SW	9/17 SW	14/23 W	15/26 W	16/27 W	11/22 SW	12/24 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	8/5	8/4	9/5	8/4	8/3	7/2	6/2	6/2
600	11/9	10/8	10/7	11/8	10/7	10/7	10/6	9/6	9/6
300	12/11	12/10	12/11	13/12	13/11	13/10	12/10	11/9	11/9
Valley	14/12	13/12	13/12	15/13	15/12	14/12	14/11	13/11	13/10
Freezing Level*	2500m	2200m	2000m	2100m	1900m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions will likely vary considerably throughout the day, navigation will be difficult in heavy showers with thunderstorms likely posing a significant safety risk. Be aware that during sunnier periods UV levels will be very high, sun protection is advised.

Forecast for Thursday 29 Jul 2021

Weather: A drier day, remaining cool with sunny spells through the morning. Cloudier in the afternoon with some outbreaks of rain, though these will be much lighter than Wednesday. Generally windy but very windy on highest summits in the north.

Maximum wind: Westerly 25mph gusts of 40mph.

Chance of cloud free mountain/hill tops above 800m: 100% becoming 60% after lunch

Visibility: Generally very good. Deteriorating through the afternoon as cloud bases lower to 600m with periods of persistent rain. Rain will be patchier in the south and east with hill tops clear of cloud at times, with more widespread cloud in the north and west.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 17 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1626 on Tue 27 Jul 2021

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